

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Hidetoshi Yokota, et al.
APPLICATION NO.: 10/729,257
FILING DATE: December 4, 2003
TITLE: Automatic IPv6 Connect Agent Discovery Using DNS
EXAMINER: Not Yet Known
GROUP ART UNIT: 2153
ATTY. DKT. NO.: 23690-07983

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Amendment, Commissioner For Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below:

Dated: 10-28-04

By: Sabra-Anne R. Truesdale
Sabra-Anne R. Truesdale, Reg. No.: 55,687

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INFORMATION DISCLOSURE STATEMENT

Under 37 CFR §§ 1.56 and 1.97-98

SIR:

Pursuant to the provisions of 37 CFR §§ 1.56 and 1.97-98, enclosed herewith is modified form PTO/SB/08A listing references for consideration by the Examiner.

The filing of this Information Disclosure Statement shall not be construed as a representation regarding the completeness of the list of references, or that inclusion of a reference in this list is an admission that it is prior art or is pertinent to this application, or that a search has been made, or as an admission that the information listed is, or may be considered to be, material to patentability, or that no other material information exists, and shall not be construed as an admission against interest in any manner.

This Information Disclosure Statement is being filed:

- ☒ within three months of the filing date of the application, or date of entry into the national stage of an international application, or before the mailing date of a first office action on the merits, whichever event last occurred;
- ☐ before the mailing of a first official action after the filing of a request for continued examination (RCE) under 37 CFR § 1.114;
- ☐ after three months of the filing date of this national application or the date of entry of the national stage in an international application, or after the mailing

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date of the first official action on the merits, whichever event last occurred, but before the mailing date of the first to occur of either: (1) a final action under 37 CFR §1.113; or (2) an action that otherwise closes prosecution in the application, and:

- ☐ attached hereto is the fee set forth under 37 CFR §1.17(p) for submission of this Information Disclosure Statement under 37 CFR. § 1.97(c); OR
- ☐ Applicant certifies pursuant to 37 CFR § 1.97(e) that:
 - ☐ each item of information contained in this Information Disclosure Statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement; OR
 - ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement;
- ☐ on or before the payment of the issue fee but after the mailing date of the first to occur of either: (1) a final action under 37 CFR § 1.113; (2) a notice of allowance under 37 CFR § 1.311; or (3) an action that otherwise closes prosecution in the application, and:
 - ☐ Applicant certifies pursuant to 37 CFR. § 1.97(e) that:
 - ☐ each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Statement;
 - ☐ no item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated

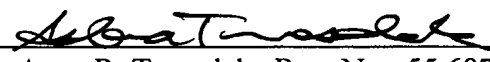
under 37 CFR § 1.56(c) more than three months prior to the filing of this Statement; AND

- ☐ attached hereto is the fee set forth under 37 CFR §1.17(p) for submission of this Information Disclosure Statement under 37 CFR. § 1.97(c); OR
- ☐ after the payment of the issue fee. Applicant requests that the information contained in this Information Disclosure Statement be placed in the file according to 37 CFR § 1.97(i), although the information may not be considered by the USPTO.
- ☐ Enclosed is a copy of each listed reference that may be material to the examination of this application, and for which there may be a duty to disclose.
- ☐ This application relies, under 35 U.S.C. § 120, on the earlier filing date of prior application No. _____, filed on _____, and the references cited therein are hereby referenced, but are not required to be provided in this application under 37 CFR § 1.98(d).
- ☒ This application was filed after June 30, 2003. Therefore, pursuant to the waiver of the requirements under 37 CFR 1.98(a)(2)(i), copies of each U.S. Patent and each U.S. Patent Application Publication are not required to be submitted. Copies of any foreign patent documents and non-patent literature cited herein are enclosed.
- ☐ Each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart application, and the communication was not received by any individual designated in 37 CFR § 1.56(c) more than thirty days prior to the filing of this Information Disclosure Statement. 37 CFR § 1.704(d).
- ☒ Applicant submits that no fee is required for the consideration of this Information Disclosure Statement.

Consideration of the listed references and favorable action are solicited.

Respectfully submitted,
HIDETOSHI YOKOTA, ET AL.

Dated: 10-28-04

By: 
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TRANSMITTAL FORM

(to be used for all correspondence during pendency of
filed application)

Application Number

10/729,257

Filing Date

December 4, 2003

First Named Inventor

Hidetoshi Yokota

Group Art Unit Number

2153

Examiner Name

Not Yet Known

Total Number of Pages in This Submission

6**

Attorney Docket Number

23690-07983

ENCLOSURES (check all that apply)

☐ Fee Transmittal Form (in duplicate)

☐ Check Enclosed

☒ Return Receipt Postcard

☐ Response to Notice to File Missing Parts

☐ Assignment & Recordation Cover Sheet

☐ Declaration

☐ Power of Attorney

☐ Application Data Sheet

☒ Information Disclosure Statement & PTO/SB/08A

☒ Copies of IDS Cited References (Non-Patent)

☐ Request for Corrected Filing Receipt

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☐ Amendment/Response: [] Page(s)

☐ After Final

☐ Status Request

☐ Revocation and Substitute Power of Attorney

☐ Issue Fee Transmittal

☐ Letter to Chief Draftsperson

☐ Formal Drawing(s):

[] Sheet(s) of Figure(s) []

☐ Appeal Communication to Board of Appeals and Interferences

☐ Appeal Communication to Group
(Appeal Notice, Brief, Reply Brief)

☐ Certified Copy of Priority Document(s)

☐ After Allowance Communication to Group

REMARKS: **Page Count does not include cited references.

SIGNATURE OF ATTORNEY OR AGENT

Signature:

Sabra-Anne R. Truesdale

Attorney/Reg. No.:

Sabra-Anne R. Truesdale, Reg. No. 55,687

Dated:

10-28-04

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Typed or Printed Name:

Sabra-Anne R. Truesdale

Dated:

10-28-04

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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application No.	10/729,257
				Filing Date	December 4, 2003
				First Named Inventor	Hidetoshi Yokota
				Art Unit	2153
				Examiner Name	Not Yet Known
Sheet	1	of	2	Attorney Docket Number	23690-07983

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document No. Number – Kind Code ² (if known)	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	A1	10/818,662	04-05-2004	Yamamoto, et al.
	A2	10/436,679	05-12-2003	Yokota, H. et al.
	A3	10/947,880	09-22-2004	Yamamoto, S. et al.

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ – Number ⁴ Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T ⁶

OTHER REFERENCES – NON-PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T ⁶
	C1	BLANCHET, M., ET AL., "IPv6 Tunnel Broker with the Tunnel Setup Protocol (TSP)", June 14, 2004, [online] [retrieved on 10-04-2004] Retrieved from the internet <URL: http://www.ietf.org/internet-drafts/draft-blanchet-v6ops-tunnelbroker-tsp-01.txt >	
	C2	CONTA, A., ET AL., "RFC 2473 - Generic Packet Tunneling in IPv6 Specification", December 1998, [online] [retrieved on 10-1-2004] Retrieved from the internet <URL: http://www.faqs.org/rfcs/rfc2473.html >	
	C3	DURAND, A., ET AL., "RFC 3053 - IPv6 Tunnel Broker", January 2001, [online] [retrieved on 10-1-2004] Retrieved from the internet <URL: http://www.faqs.org/rfcs/rfc3053.html >	
	C4	JOHNSON, D., ET AL., "RFC 3775-Mobility Support in IPv6", June 2004, [online] [retrieved on 10-4-2004] Retrieved from the internet <URL: http://www.faqs.org/rfcs/rfc3775.html >	
	C5	NORDMARK, E. ET AL., "Basic Transition Mechanisms for IPv6 Hosts and Routers", September 1, 2004, [online] [retrieved on 10-4-2004] Retrieved from the internet <URL: http://www.ietf.org/internet-drafts/draft-ietf-v6ops-mech-v2-06.txt >	

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609.

Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Complete if Known	
				Application No.	10/729,257
				Filing Date	December 4, 2003
				First Named Inventor	Hidetoshi Yokota
				Art Unit	2153
				Examiner Name	Not Yet Known
Sheet	2	of	2	Attorney Docket Number	23690-07983

C6	PERKINS, C., "RFC 2002 – IP Mobility Support", October 1996 [online] [retrieved on 10-1-2004] Retrieved from the internet <URL: http://www.faqs.org/rfcs/rfc2002.html >	
C7	PERKINS, C., "RFC 3344 – IP Mobility Support for IPv4", August 2002, [online] [retrieved on 10-1-2004] Retrieved from the internet <URL: http://www.faqs.org/rfcs/rfc3344.html >	
C8	SIMPSON, W., "RFC 1661 – The Point-to-Point Protocol (PPP)", July 1994, [online] [retrieved on 10-1-2004] Retrieved from the internet <URL: http://www.faqs.org/rfcs/rfc1661.html >	
C9	TEMPLIN, F., ET AL., "Intra-Site Automatic Tunnel Addressing Protocol (ISATAP)", May 26, 2004, [online] [retrieved on 10-4-2004] Retrieved from the internet <URL: http://www.ietf.org/internet-drafts/draft-ietf-ngtrans-isatap-22.txt >.	

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